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NPIC/R-1190/63 March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

BRASS KNOB MISSION 3516 26 MARCH 1963

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NO CHANGE IN CLASS.
DECLASSIFIED

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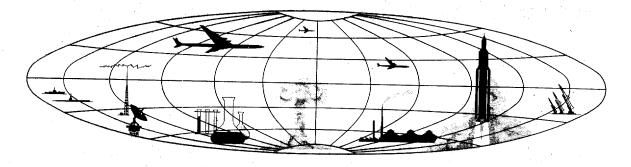






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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3516, DATED 26 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

SANTA LUCIA SAM SITE 2241N Ø8355W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

SITE CONTAINS 6 REVETTED LAUNCHERS, 3 CANVAS-COVERED, REVETTED HOLD AREAS, AND AN OCCUPIED, REVETTED GUIDANCE AREA.

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS AND CANVAS-COVERED HOLD POSITION AND GUIDANCE REVETMENT.

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 CANVAS-COVERED UNREVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

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25X1A

BAHIA HONDA SAM SITE 2257N Ø8317W

SITE IS ABANDONED. NO ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

SIX LAUNCHERS (5 CANVAS-COVERED) AND AN APPARENTLY DCCUPIED GUIDANCE AREA OBSERVED. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

CIENFUEGOS SAM SITE 2202N 08024W



SIX LAUNCHERS AND AT LEAST 3 MISSILE TRANSPORTERS OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W



SITE CONTAINS 6 REVETTED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, AND A REVETTED OCCUPIED GUIDANCE AREA.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N Ø7929W

SIX LAUNCHERS, 3 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

FOUR LAUNCHERS AND AN OCCUPIED GUIDANCE AREA VISIBLE IN CLOUD-FREE AREAS.

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25X1A

DELETTE SAM SITE 2259N Ø8Ø45W

SITE CONTAINS 6 REVETTED LAUNCHERS, 2 CANVAS—COVERED MISSILE TRANSPORTERS, AND A REVETTED AND OCCUPIED GUIDANCE AREA.

25X1D

25X1A

MANAGUA SAM SITE 2259N Ø8215W

SITE APPEARS COMPLETE. ONE POSSIBLE VAN: IN GUIDANCE REVETMENT AND APPROXIMATELY 10 VEHICLES IN SUPPORT AREA.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W



TWO REVETTED LAUNCHERS AND 10 PROBABLE CRUISE-MISSILE CRATES OBSERVED.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

APPROXIMATELY 46 CRUISE-MISSILE-TYPE CRATES,
12 MISSILE TRANSPORTERS, AND APPROXIMATELY
150 VEHICLES IN CAMP AREA. ONE MISSILE TRANSPORTER,
ONE PROBABLE MISSILE TRANSPORTER, AND 3 VEHICLES IN
WOODED AREA WEST OF CAMP.

25X1D

-AIRFIELDS-

25X1A

SIGUANEA AIRFIELD 2138N Ø8257W

NO AIRCRAFT OBSERVED.

25X1D

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25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- AT LEAST 37 FISHBED AND 19 UNIDENTIFIED AIRCRAFT VISIBLE.
POOR IMAGE QUALITY AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1A

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 3 C-54, 3 C-47, ONE C-46, ONE VISCOUNT, 2 BRITANNIA, ONE CLEAT, 2 CRATE, ONE LODESTAR, 3 LIAISON-TYPE, AND ONE B-26.

25X1D

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 3 CAB, 3 CRATE, 4 COLT, ONE PBY, ONE B-26, AND 47 LIAISON/TRAINER.

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED. APPROXIMATELY 60 VEHICLES OR PIECES OF EQUIPMENT AT EAST END OF RUNWAY.

25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 2 CRATE, ONE CAB, APPROXIMATELY 46 HOUND, 6 HARE, AND 2 BELL HELICOPTERS.

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25X1D

25X1A

MANAGUA AIRFIELD 2258N Ø8217W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT VISIBLE IN CLOUD-FREE AREAS.

25X1D

25X1A

PINAR DEL RIO AIRFIELD 2225N Ø8341W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

TRINIDAD AIRFIELD 2147N Ø7959W

AIRCRAFT -- ONE PROBABLE HOUND, 7 POSSIBLE LIAISON AIRCRAFT.

25X1D

25X1A

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 2 LARGE FREIGHTERS, ONE COASTAL FREIGHTER, 2 PF, AND 12 KOMAR-CLASS PGMG.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

25X1D

25X1D VESSELS -- ONE LARGE VESSEL (PROBABLY THE ANCHORED IN THE HARBOR WITH 2 AFT HATCHES AND ONE FORWARD HATCH APPARENTLY OPEN, AND 4 SMALL LIGHTERS AND 2 MOTORIZED BARGES MOORED ALONGSIDE.

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DOCKED AT PIERS IN THE PORT ARE 2 LARGE FREIGHTERS, 4 PT, ONE PF, ONE PC, AND 4 MOTORIZED BARGES. NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CAIBARIEN PORT 2232N Ø7928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CARDENAS PORT 2302N 08112W

VESSELS -- 2 LARGE FREIGHTERS, ONE COASTAL FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CASILDA: PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

SANTA LUCIA PORT 2240N 08358W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- 4 LARGE FREIGHTERS, INCLUDING ONE LGOV-CLASS FREIGHTER AT DUBROCQ WHARF WITH BOOMS WORKING AND 4 RAILCARS ALONGSIDE, AND ONE SMALL UNIDENTIFIED VESSEL. KRASNOGRAD-CLASS FREIGHTER NOT IN PORT.

NO MILITARY EQUIPMENT OBSERVED.

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25X1A

HAVANA PORT 2308N 08221W

VESSELS -- 18 LARGE FREIGHTERS, INCLUDING ONE

FREIGHTER AT ANCHOR WITH UNIDENTIFIED DECK CARGO AND THE ALONGSIDE HAVANA CENTRAL PIER, 10

COASTAL FREIGHTERS, ONE TANKER, ONE PF, ONE PC, 4 PT,

AND 9 TRAWLERS.

25X1D

25X1D

25X1A

CABANAS PORT 2259N Ø8256W

25X1D

VESSELS -- AT OROZCO PIER WITH HATCHES OPEN.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO, MILITARY CAMP 2223N Ø8342W

APPROXIMATELY 40 VEHICLES OBSERVED.

25X1D

25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

CAMP CONTAINS 26 UNIDENTIFIED VEHICLES.

25X1D

25X1A

LIMONAR AREA, MILITARY CAMP 2256N Ø8124W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 55 VEHICLES.

AREA .5 NM WEST -- NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 15 VEHICLES.

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25X1D

25X1A

MANAGUA, MILITARY CAMP 2258N Ø8217W

APPROXIMATELY 30 LOWBOYS WITH PRIME-MOVERS AND APPROXIMATELY 300 VEHICLES/PIECES OF EQUIPMENT IN THE CAMP. EIGHT POSSIBLE TANKS OBSERVED .5 NM ESE OF THE CAMP.

25X1D

25X1A

SANTA FE AREA, MILITARY ACTIVITY 2143N Ø8249W



NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

CAMPO FUORIDA, MILITARY CAMP 2307N 08206W



CAMP CONTAINS 15 TANK/SP GUNS AND 13 VEHICLES.

25X1D

25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W



SITE CONTAINS 18 FA PIECES AND APPROXIMATELY 27 VEHICLES.

25X1D

25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- APPROXIMATELY 90 VEHICLES AND 18 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED. WEST AREA -- APPROXIMATELY 30 VEHICLES AND 12 FA PIECES OBSERVED.

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25X1D

-MISCELLANEOUS ACTIVITY-

25X1A



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

25X1A

2301N 08126W

			2581
SAN CRISTOBAL MRBM SITE 3	2242N	Ø83Ø8W	
GUANAJAY IRBM SITE 1	2257N	Ø8239W	
SAGUA LA GRANDE MRBM SITE 1	2243N	Ø8ØØ1W	
REMEDIOS/IRBM SITE	2225N	Ø7935W	
SAN CRISTOBAL MRBM SITE 4	2246N	Ø8258W	
GUANAJAY IRBM SITE 2	2257N	Ø8236W	
TAPASTE AREA, STORAGE SITES	23Ø3N	Ø82Ø7W	
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N	Ø8221W	
	23Ø1N	Ø8Ø44W	
	2156N	Ø8Ø19W	
CAMPO FLORIDA CRUISE-MISSILE SITE	2306N	Ø8211W	
CORONEL PASCUAL AIRFIELD	23Ø7N	Ø8117W	
JAIME GONZALES AIRFIELD	22Ø9N	Ø8Ø25W	
HAVANA AREA, COMMUNICATIONS CENTER	23ØØN	Ø8226W	
BAHIA HONDA, MILITARY CAMP	2258N	Ø8311W	
CABANAS AREA, MILITARY CAMP MINAS, AMMUNITION STORAGE AREA		Ø8252W	
		Ø8212W	
		Ø8226W	
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP			
MADRUGA, POL STORAGE	2256N	Ø8149W	
CASCAJAL, MILITARY AREA		Ø8Ø31W	
		Ø82Ø3W	
		Ø8347W	
SPECIAL AREA ALPHA		Ø8227W	
SPECIAL AREA HOTEL		Ø8246W	
SPECIAL AREA BRAVO BLUE		Ø8233W	
SPECIAL AREA BRAVO RED		Ø8231W	
SPECIAL AREA VICTOR		Ø8234W	
SPECIAL AREA TANGO		Ø8244W	
TARARA LANDING BEACH	231ØN	Ø8212W	

25X1D

MATANZAS LANDING BEACH

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25X1A

VARADERO LANDING BEACH	23Ø8N	Ø8118W
CIENFUEGOS LANDING BEACH	22Ø2N	Ø8Ø36W
ENSENADA COLORADO LANDING BEACH	22Ø2N	Ø8Ø25W
PLAYA COLOMBO LANDING BEACH	2154N	Ø8246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N	Ø8243W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	SITE23Ø3N	Ø8218W
MANAGUA, MUNITIONS STORAGE SITE	2258N	Ø8218W
BEJUCAL, MUNITIONS STORAGE SITES	2256N	Ø8223W
LA ROSITA AREA, STORAGE INSTALLATION	22Ø8N	Ø8ØØ4W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	22Ø6N	Ø7958W
LA BOCA, INDUSTRIAL CONSTRUCTION	23Ø1N	Ø8245W

25X1D

MATANZAS CITY,	LA	CUMBRE	ALTA	23Ø4N	Ø8133W
CUEVA DEL CURA				23Ø2N	Ø82Ø6W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

REMEDIOS AREA, MILITARY CAMP SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP TORRENS, MILITARY COMPLEX NAZARENO, MILITARY AREA LOMA DE TIERRA, MILITARY CAMP HAVANA AREA, MILITARY CAMP 2227N Ø7934W 2258N Ø8228W 2259N Ø8228W 2258N Ø8214W 2301N Ø8213W 2301N Ø8218W	SAGUA LA GRANDE MRBM SITE 2 LA COLOMA SAM SITE SIGUANEA SAM SITE SIGUANEA CRUISE-MISSILE SITE LA COLOMA PORT LA FLORA AREA, MILITARY STORAGE ARTEMISA, MILITARY CAMP	2218N Ø8332W 2137N Ø8257W 2137N Ø8258W 2214N Ø8334W 2252N Ø8233W 2251N Ø8248W
	TORRENS, MILITARY COMPLEX NAZARENO, MILITARY AREA LOMA DE TIERRA, MILITARY CAMP	2259N Ø8228W 2258N Ø8214W 23Ø1N Ø8213W

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